#### Sign Reduction Initiatives

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#### **OVERVIEW**

SIGNS THAT NO LONGER APPLY
DUPLICATION OF SIGNS
WARNING SIGNS
ROUTE MARKERS
SIGN CLUTTER

### SIGNS THAT MAY NO LONGER APPLY

SCHOOL BUS STOP AHEAD
NO PARKING
NO FISHING FROM BRIDGE

CONSTRUCTION / TEMPORARY (AFTER WORK IS COMPLETED)

SLIPPERY WHEN WET



## DUPLICATION OF SIGNS ON FOUR LANE FACILITIES

TRUCKS ENTERING HIGHWAY
STOP AHEAD / SIGNAL AHEAD
CROSSROADS / INTERSECTION
INDUSTRIAL ENTRANCE
DEER CROSSING



### MUTCD GUIDELINES FOR WARNING SIGNS

**CHAPTER 2C. WARNING SIGNS** 

**Section 2C.01 Function of Warning Signs** 

**Support:** 

Warning signs call attention to unexpected conditions on or adjacent to a highway or street and to situations that might not be readily apparent to road users. Warning signs alert road users to conditions that might call for a reduction of speed or an action in the interest of safety and efficient traffic operations.

### MUTCD GUIDELINES FOR WARNING SIGNS

**Section 2C.02 Application of Warning Signs** 

Standard:

The use of warning signs shall be based on an engineering study or on engineering judgment.

### MUTCD GUIDELINES FOR WARNING SIGNS

**Section 2C.02 Application of Warning Signs** 

#### **Guidance:**

The use of warning signs should be kept to a minimum as the unnecessary use of warning signs tends to breed disrespect for all signs. In situations where the condition or activity is seasonal or temporary, the warning sign should be removed or covered when the condition or activity does not exist.

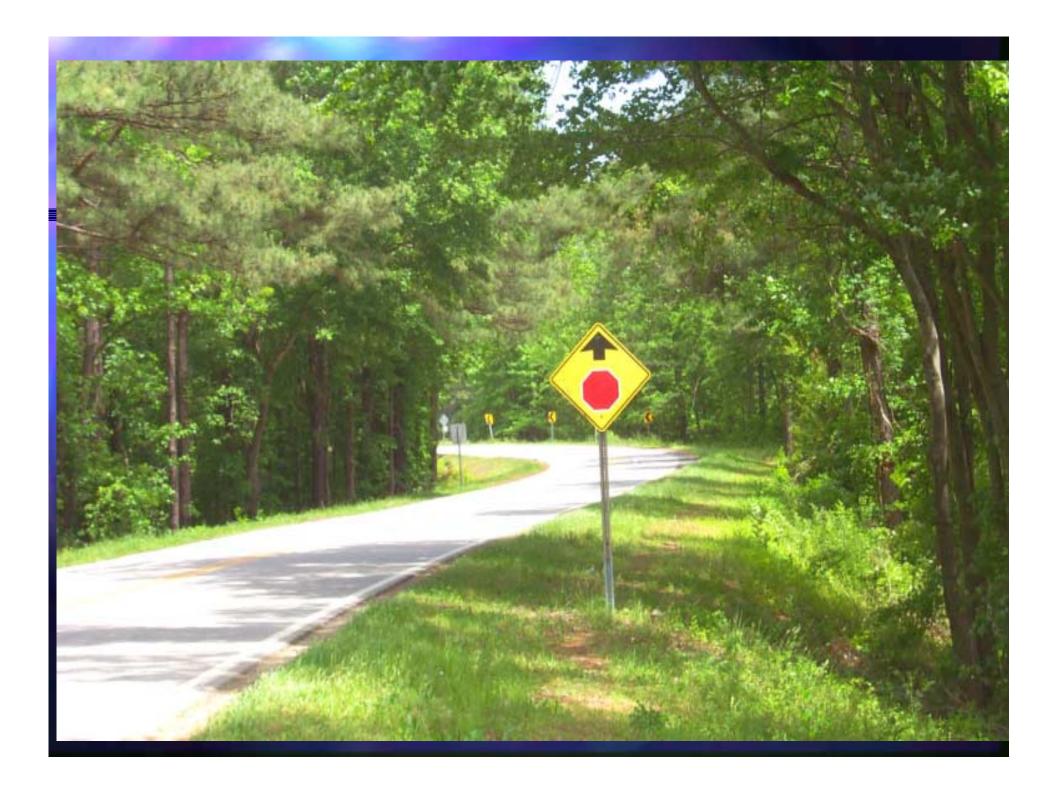
#### WARNING SIGNS

When should a warning sign be installed?

INADEQUATE SIGHT DISTANCE

ENGINEERING STUDY DUE TO CRASHES AT A PARTICULAR LOCATION

ENGINEERING STUDY MAY SUGGEST NEED TO INCREASE SIGN SIZE OR UPGRADE REFLECTIVE SHEETING



#### Route Markers

Combining cardinal directions and arrows on F-Assemblies



#### SIGN CLUTTER

What can be done to eliminate clutter on highways

SPACING BETWEEN SIGNS

ELIMINATION OF SIGNS

# DESIRED DISTANCES BETWEEN SIGNS

